

Subclass	SSUE CLASSIFICATION
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PATENT NUMBER

U.S. **UTILITY** Patent Application

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	APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	ART UNIT	EXAMINER
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Nam-Ho Lee Jae-Duck Lee Min-Ho Park Im-Suk Choi

Versatile vacuum cleaner

	ISSUING CLASSIFICATION						
	ORIGINAL CROSS REFERENCE(S)						
CLASS SUBCLASS CLA			S CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
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INTERN	INTERNATIONAL CLASSIFICATION						
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				☐ Continued on Issue Slip Inside File Jacket			

TERMINAL		DRAWINGS		CLAIMS ALLOWED		
☐ DISCLAIMER	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.	
☐ The term of this patent				NOTICE OF ALL	OWANCE MAILED	
subsequent to (date) has been disclaimed.	(Assistant	Examiner)	(Date)			
The term of this patent shall						
not extend beyond the expiration date of U.S Patent. No.				ISSUE FEE		
				Amount Due	Date Paid	
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this patent have been disclaimed.	(Legal Instruments Examiner)		(Data)			
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